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## Documents Transmitted:

Response to Office Action (11 pages)

Amendment Transmittal Sheet (1 Page)

## Applicant(s):

Steinmann et al.

## Appl. No.:

10/644,299

## Filed:

Aug. 19, 2003

## Group Art Unit:

1732

## Examiner:

Leo B. Tentoni

## 3D Systems Docket No.:

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Ralph D'Alessandro

Date: December 28, 2005

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CONFIDENTIAL

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PATENT  
USA.314

## AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): Bettina Steinmann et al. Examiner: Tetoni, Leo B.

Application No.: 10/644, 299 Customer No.: 22514

Filing Date: August 19, 2003 Group Art Unit: 1732

Invention: NANOPARTICLE-FILLED STEREOLITHOGRAPHIC RESINS

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Transmitted herewith is an amendment in the above-identified application.

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Signature

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra Claims Present	Rate	Additional Fee
Total Claims	21 -	42 -		X \$9.00	0
Indep. Claims	1 -	3 -		X \$44.00	0
					0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					0

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- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

  
 Ralph D'Alessandro, Reg. No. 28,838  
 Attorney for Applicants

Dated: December 28, 2005

3D Systems, Inc.  
 26081 Avenue Hall  
 Valencia, CA 91355  
 (661) 295-5600, ext. 2404

DEC 28 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Bettina Steinmann	Docket:	USA.353
	Alfred Steinmann		
Serial No.:	10/644,299	Art Unit:	1732
Filed:	August 19, 2003	Examiner:	Tentoni, Leo B.
Assignee:	3D Systems, Inc.	Conf. No.	6650
Title:	NANOPARTICLE-FILLED STEREOLITHOGRAPHIC RESINS		

**AMENDMENT AND REPLY TO OFFICE ACTION  
UNDER 37 C.F.R. 1.121**

**Mail Stop Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450**

Dear Sir:

In the matter of the above-identified application for Letters Patent and in response to the Office Action dated November 7, 2005, for which a response is due on or before January 7, 2006, please enter and consider the following Amendment and Remarks:

**Amendments to the Claims begin on page 2 of this paper.**

**Remarks begin on page 9 of this paper.**

**CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))**

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Date:

Signed: Ralph D'Alessandro